



**Background:** AVAHAN, & 2006 200

**Methods:**

**Results:** 7.0% 72.5% Herpes simplex -2 (-2) (16.3%)

(1.43%) 1.1%

(0.0%) -2 (10.%)

( / 0.001), ( 2.44, 5% 1.15-5.17).

( 0.33, 5% 0.13-0.1).

( 25-2, 11.22, 5% 1.42-.74, 30-34, 13.13, 5% 1.67-103.1

35-3, 11.33, 5% 1.32- 6.3), /t ( 4.61, 5% 1.26-16.1)

( 3.32, 5% 1.3 -7. ).

( 10. , 5% 5.35-22.57).

( 0.27, 5% 0.0 -0.7).

**Conclusion:**

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\* 560044,









	N	Belgaum (N=502) % (95% CI)	Bellary (N=475) % (95% CI)	Mysore (N=436) % (95% CI)	P-value <sup>§</sup>
...	652	7.54 (3.1-11.17)	10.10 (7.15-13.05)	5.6 (4.0-15.03)	0.406
...	322	4.00 (0.55-7.45)	6.37 (1.4-11.24)	7.1 (1.7-13.1)	0.31
...	330	11.53 (5.67-17.3)	13.33 (6.2-19.5)	11.01 (4.12-17.1)	0.35
...	761	11.7 (13.7-25.7)	12.31 (6.66-15.6)	11.0 (5.5-19.03)	0.452
...	367	11.43 (4.1-19.6)	7.37 (2.27-12.47)	6.64 (2.66-16.63)	0.34
...	34	27.6 (17.10-39.3)	17.0 (11.3-22.0)	13.3 (3.24-24.41)	0.431
...	1413	16.3 (12.25-21.61)	11.3 (7.3-13.2)	10.6 (6.54-15.23)	0.2
...	6	5.5 (4.0-15.01)	6.6 (3.51-10.41)	7.7 (4.56-14.0)	0.601
...	724	24.2 (16.37-32.20)	15.46 (11.25-19.66)	12.67 (6.12-19.21)	0.707

Characteristic	HIV prevalence % (95% CI)	Crude OR (95% CI) N=6210	Adjusted OR* (95% CI) N=6210	P-value
<b>Age<sup>§</sup></b>				
15-19	0.2 (0.0-0.5)	1.00 (ref)	1.00 (ref)	
20-24	0.60 (0.20-1.00)	2.05 (0.5-7.0)	2.02 (0.5-6.1)	0.260
25-29	1.13 (0.17-2.0)	3.7 (1.04-14.3)	3.66 (0.9-13.4)	0.051
30-34	1.5 (0.26-2.0)	5.45 (1.45-20.40)	5.24 (1.44-19.14)	0.013
35-39	2.0 (0.3-5.23)	7.7 (2.75-34.77)	7.45 (2.5-34.3)	0.001
40-44	1.45 (0.21-2.6)	5.00 (1.31-19.04)	4.57 (1.1-17.61)	0.02
45-49	1.1 (0.35-2.03)	4.07 (1.20-13.77)	3.7 (1.13-13.30)	0.032
<b>Undergone circumcision</b>				
No	1.27 (0.2-1.72)	1.00 (ref)	1.00 (ref)	
Yes	0.46 (0.07-0.6)	0.36 (0.14-0.92)	0.33 (0.13-0.81)	0.016
<b>Ever paid for sex</b>				
No	1.11 (0.72-1.51)	1.00 (ref)	1.00 (ref)	
Yes	4.57 (0.24-9.0)	4.26 (1.51-12.03)	2.6 (0.9-7.34)	0.055
<b>Ever had any STI</b>				
No	1.11 (0.72-1.51)	1.00 (ref)	1.00 (ref)	
Yes	3.13 (0.37-5.1)	2.6 (1.10-7.42)	2.44 (1.15-5.17)	0.021







References

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